

# Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	84	(brush and pivot\$3 and spring).clm.	US-PGPUB	OR	OFF	2007/03/21 12:15
L4	33	(bristle and pivot\$3 and spring).clm.	US-PGPUB	OR	ON	2007/03/21 12:16
L5	6	(toothbrush and (leaf adj spring)).clm.	US-PGPUB	OR	ON	2007/03/21 12:16
L6	21	(toothbrush and spring and actuat\$4).clm.	US-PGPUB	OR	ON	2007/03/21 12:17
L7	1	(toothbrush and spring and pivot and flat\$5).clm.	US-PGPUB	OR	ON	2007/03/21 12:18
L8	119	(brush and pivot\$3 and (spring or coil)).clm.	US-PGPUB	OR	ON	2007/03/21 12:21
L9	123	(brush and pivot\$3 and (spring or resilient)).clm.	US-PGPUB	OR	ON	2007/03/21 12:20
L10	113	(brush and pivot\$3 and (spring or elastom\$4)).clm.	US-PGPUB	OR	ON	2007/03/21 12:20
L11	0	(toothbrush and pivot\$3 and (spring or elastom\$4)).clm.	US-PGPUB	OR	ON	2007/03/21 12:20
L12	22	(toothbrush and pivot\$3 and (spring or elastom\$4)).clm.	US-PGPUB	OR	ON	2007/03/21 12:20
L13	22	(toothbrush and pivot\$3 and (spring or elastom\$4)).clm.	US-PGPUB	OR	ON	2007/03/21 12:20
L14	20	(toothbrush and pivot\$3 and (spring or resilient)).clm.	US-PGPUB	OR	ON	2007/03/21 12:20
L15	13	(toothbrush and pivot\$3 and (spring or coil)).clm.	US-PGPUB	OR	ON	2007/03/21 12:21

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	948	(brush and pivot\$3 and (spring or coil).clm. (d4/104).CCLS.	US-PGPUB  US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR  OR	ON  OFF	2007/03/21 12:19  2007/03/21 12:11
L2	3527	(15/167.1,172).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/21 12:13
L3	84	(brush and pivot\$3 and spring).clm.	US-PGPUB	OR	OFF	2007/03/21 12:15
L4	33	(bristle and pivot\$3 and spring).clm.	US-PGPUB	OR	ON	2007/03/21 12:16
L5	6	(toothbrush and (leaf adj spring)).clm.	US-PGPUB	OR	ON	2007/03/21 12:16
L6	21	(toothbrush and spring and actuat\$4).clm.	US-PGPUB	OR	ON	2007/03/21 12:17
L7	1	(toothbrush and spring and pivot and flat\$5).clm.	US-PGPUB	OR	ON	2007/03/21 12:18
L8	119	(brush and pivot\$3 and (spring or coil)).clm.	US-PGPUB	OR	ON	2007/03/21 12:21
L9	123	(brush and pivot\$3 and (spring or resilient)).clm.	US-PGPUB	OR	ON	2007/03/21 12:20
L10	113	(brush and pivot\$3 and (spring or elastom\$4)).clm.	US-PGPUB	OR	ON	2007/03/21 12:20
L11	0	(toothbrush and pivot\$3 and (spring or elastom\$4)).clm.	US-PGPUB	OR	ON	2007/03/21 12:20
L12	22	(toothbrush and pivot\$3 and (spring or elastom\$4)).clm.	US-PGPUB	OR	ON	2007/03/21 12:20
L13	22	(toothbrush and pivot\$3 and (spring or elastom\$4)).clm.	US-PGPUB	OR	ON	2007/03/21 12:20
L14	20	(toothbrush and pivot\$3 and (spring or resilient)).clm.	US-PGPUB	OR	ON	2007/03/21 12:20
L15	13	(toothbrush and pivot\$3 and (spring or coil)).clm.	US-PGPUB	OR	ON	2007/03/21 12:21
S1	3092	(15/167.1,172).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 08:37

## EAST Search History

S2	3454	(15/167.1,172).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 08:37
S3	2539	(15/167.1,172).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 08:37
S4	12	("1894509"   "2003243"   "2254365"   "2418344"   "2668973"   "4712267"   "5350248").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 09:15
S5	0	("6230356").URPN.	USPAT	OR	OFF	2006/05/11 09:23
S6	0	("6230356").URPN.	USPAT	OR	OFF	2006/05/11 09:23
S7	9	("1466723"   "2003243"   "2244098"   "2254365"   "5655249").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 11:56
S8	0	("6357073").URPN.	USPAT	OR	OFF	2006/05/11 11:56
S9	0	("6230356").URPN.	USPAT	OR	OFF	2006/05/11 11:56
S10	8	("2111880"   "2629122"   "4226251"   "4574416"   "4977909"   "4988228"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/11 11:56
S11	34	("2254365").URPN.	USPAT	OR	OFF	2006/05/11 11:57
S12	41	("2111880").URPN.	USPAT	OR	OFF	2006/05/11 12:01
S13	30	("1927365").URPN.	USPAT	OR	OFF	2006/05/11 12:01
S14	1	("1688581").URPN.	USPAT	OR	OFF	2006/05/11 12:02
S15	2167	aoyama.in.	US-PGPUB; USPAT	OR	OFF	2006/05/11 12:12
S16	50	"4691405"	US-PGPUB; USPAT	OR	OFF	2006/05/11 12:20
S17	162	"5464450"	US-PGPUB; USPAT	OR	OFF	2007/03/21 12:01
S18	15	"5465450"	US-PGPUB; USPAT	OR	OFF	2006/05/11 12:54
S19	0	"96002165"	US-PGPUB; USPAT	OR	OFF	2006/05/11 12:54
S20	0	"96002165"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 12:55

## EAST Search History

S21	0	"1996002165"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 12:55
S22	5	"6165712"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/11 12:55